

Application for United States Patent and Foreign Protection

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Abstract

A pet-securing device that is affixed to a wall or floor. The invention has a secure base, bar, and accessories that allow multiple dogs to be tied to the pet securing device.

Claims

What I claim as my invention is:

1. A multi-functional pet securing device that consists of a single piece of metal and a bar which has two ninety degree turns with a straight section/legs in the middle of the two ninety degree angles, wherein the ninety degree angles have straight sections of steel which attach to the single piece of metal, wherein the single piece of metal has two holes that are placed inside the attached bar, wherein the singular piece of metal and bar are attached to a wall or a floor.
2. Wherein the pet securing system as claimed in claim 1 is attached to a floor or wall by 2 screws.
3. Wherein the pet securing system as claimed in claim 1 has an alternative model that has two pieces of metal which are affixed to each other at a ninety degree angle, wherein the bar with a middle section and two ninety degree angles and two long sections running from the ninety degree angles are attached to the bottom piece of the two pieces of metal affixed together and secured to the wall or floor with 2 screws which are secured through two holes located inside the bar's legs.
4. Wherein the pet securing system as claimed in claim 1, 2 and 3 have the attached bar positioned so that the bar protrudes outward from the pieces of metal so that an individual can leash, tie, or adhere their pet to the bar for securing purposes.
5. Wherein the pet securing device as claimed in claim 1,2,3 and 4 has a stamp of the company's name and logo.
6. Wherein the pet securing device as claimed in claim 1,2,3,4, and 5 also has a bar with a retractable leash built into the bar, wherein individuals pull the leash from the bar and their pet is limited to a confined space; wherein the retractable leash is based on a spool with a locking device for leash control and a reversing

mechanism for retracting the leash which is an integral part of the bar and pet securing system.

7. Wherein the pet securing device as claimed in 1,2,3,4,5, and 6 incorporates carabineers, climbing hooks, circle locks, clamps, and other rope/leash securing devices to the bar for further securing options.
8. Wherein the pet securing device as claimed in claim 1,2,3,4,5,6, and 7 is made up of unique parts that are assembled into one item, which makes up the pet securing system.

Description

BACKGROUND OF THE INVENTION

This invention relates to other pet securing devices, which allows individuals to tie/affix their pets to a stationed object and allow freedom of movement for the owner.

Pet securing devices that have proceeded this pet securing invention has included but are not limited to: stakes, augers, chains, augers with loops, and augurs with retractable leashes.

Still the closest prior art for this type of application is not used for residential pets but for horses. Horses for centuries have had locations where patrons could arrive and tie up their horse. However, horses no longer are the predominant transportation method, therefore securing areas for horse travel is not in demand. Vice versa, pet owners frequently travel with their pets making the need for secure a station area paramount.

DESCRIPTION OF PRIOR ART

U.S. Pat. No. 6,401,656 to Adkisson discloses an auger shaft that is placed in the ground and has arms attached to the auger for placing food, water, and a place for an umbrella.

U.S. Pat. No. 5,787,842 to Shmoldas discloses a pet securing system/leash which restricts pets from passing through various entryways and to minimize pets desire to aggravate injured body parts.

U.S. Pat. No. 5,482,246 to Derkoski discloses an augur for postioning/placing a post in to the earth.

U.S. Pat. No. 2,776,644 to Fontaine tethering device, which allows an individual to secure a device around the wrist that has as a spooling device for a leash.

SUMMARY OF THE INVENTION

The pet-securing system overcomes the above ideas by solving the desired need for securing a pet with a different approach. The pet-securing device described allows for efficient and logical means for tethering a pet.

It is the primary objective of the present invention to allow individuals freedom to travel with their pets to areas where they would not have prior to this invention. Furthermore, the object of the present invention is to provide for a secure place for individuals to tie up their pets in various places with easy accessibility. Examples of desired locations for securing pet are malls, sidewalks, streets, restaurants, apartments, homes, businesses, mobile homes, and RV's.

Another object is to allow individuals the opportunity to have a permanent pet-securing device, which is reliable, attractive, and has the ability to be affixed or removed from various locations with limited effort.

A final objective of the present invention is to introduce a variation of a retractable leash that is built into the invention's bar that allow individuals to use the bars stationary leash for attaching their pets.

The drawings and pictures that accompany this summary further clarify the objectives of the pet securing invention.

BRIEF DESCRIPTION OF THE DRAWINGS

Appendix A is a profile of the pet security device that is attached to walls. Specifically, (1) is a solid piece of metal that is used as the base to secure the pet securing device to a wall; (2) is the bar with the two ninety degree angles with a straight piece in the middle of the two ninety degree angles and two legs which anchor to (1), the solid piece of metal. Piece (2) has a curved/bent middle section between the two legs which anchor to the piece of metal which allow installers to place anchoring screws between the two legs and install the pet securing device to a wall/floor. (3) is approximately where the holes for screws are located.

Appendix B is a silhouette of a dog used as part of the pet-securing device. (4) is the base to secure the bar where dogs may be tied up. The bar secured to (4) is (2) on appendix A. (5) is where the bar, (2) from appendix A, is attached to number (4). The (5) holes are used to securely combine the bar and the piece of metal together so that the pet securing device becomes one unit. (6) are the holes used by screws to attach the pet-securing device to a wall or floor. Note: (4), which is a silhouette of a dog, has different variations of pet silhouettes in different models.

Appendix C is a profile of the pet securing floor model. (7) is a metal silhouette that is attached to (8). (8) is where the bar (9) is secured through holes (10).

Appendix D is topographic view of the base used for floors models. (11) is the base where a silhouette is attached to as well as the piece that is secured to floors. (12) is where the dog bar found in appendix C, which is number (9), is attached to (11). (13) are the holes used by screws to attach the pet securing system to wall or floor.

Appendix E is representative of the bar used to secure pets. (14) is drawing of the two ninety degree angles with the middle section and two legs. (15) is the side view of the bar that shows the design of the bend in the bar for easy anchoring purposes. (16) is a side view of a bar that has a enclosed retractable leash. The retractable leash allows individuals to use the bars leash as opposed to their own personal leashes, the locking system used in the retractable leash is a variety of clasps, hooks, swivels, or other attaching devices. (16) also represents hooking devices that are not retractable, like a carabineer, but are otherwise used for securing pets.

Note: Photographs are also included with drawings.

CONCLUSION

The various models of the pet-securing device are designed to be lightweight, durable, and strong. The system allows individuals to easily incorporate their pets in their daily activities by allowing them freedom to take their pets to various locations with the assurance of a secured place to tie their pet while they shop, eat, or merely visit.

From the information given it is apparent that various variations of the pet securing system mentioned above can be developed from this pet securing inventions spirit. However, it is noted that the embodiment of the pet securing device variations described herein in detail, for explanation, is open to different variations in structure, design, application, and methodology. Because many different variations can be made within the scope/spirit of the inventive concept(s) herein explained, and because many modifications may be made in the embodiment herein detailed in accordance with descriptive requirements of the law, its to be understood that the details herein are to be interpreted as illustrative and not in a limiting sense. And modified forms of the present invention done by others skilled in the art to which the invention pertains will be considered infringements of this invention when whose modified forms fall within the claimed scope of this invention.